# The Eazette



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#### PART I—Section 3

Notifications relating to Non-Statutory Rules, Regulations, Orders and Resolutions issued by the Ministry of Defence

#### MINISTRY OF DEFENCE

No. 207, dated 18th January 1956.—An examination for selection as Special Entry Cadets in the Indian Navy will be held by the Union Public Service Commission at Allahabad, Bombay, Calcutta, Delhi, Ludhiana, Madras Shillong and Srinagar sometime in July 1956. Candidates who qualify at the written examination will be required to appear for interview before a Services Selection Board.

- 2. The approximate number of vacancies to be filled as a result of this examination will be 5. This number is, however only provisional and is, subject to alteration.
- 3. A candidate must be an unmarried male and must be:  $\boldsymbol{\longrightarrow}$ 
  - (a) a citizen of India, or
  - (b) a subject of Sikkim, or
  - (c) a person who has migrated from Pakistan or from the unliberated areas of Jammu and Kashmir with the intention of permanently settling down in India, or
  - (d) a subject of Nepal or of a Portuguese or a former French possession in India.

Note 1.—The appointment of candidates in categories (c) and (d) above will be subject to the issue of certificates of eligibility in their favour by the Government of India. Certificates of eligibility will not, however, be necessary in the case of candidates belonging to any of the following categories:—

- (1) Persons who migrated to India from Pakistan before 19th July 1948 and have ordinarily been resident in India since then;
- (2) persons who migrated to India from Pakistan after 18th July 1948 but before 30th September 1948 and had got themselves registered as citizens within the time allowed;
- (3) Gorkha subjects of Nepal; and
- (4) non-citizens who entered under the Union of India before the commencement of the Constitution, viz., 26th January 1950, and who have continued in such service since then. Any such persons who re-entered or may re-enter such service with a break after the 26th January 1950 will however require certificates of eligibility in the usual way.

Note 2.—A widower or a person who has divorced his wife cannot be treated as an unmarried male for the purpose of this rule.

- 4. Candidates who have applied for examination for admission to the Military College must exercise their final option before admission to the Indian Navy course. After admission they will not be considered for admission to the Military College.
- 5. Candidates should be medically fit in all respects for service in any part of the world. The standards of medical fitness are shown in Appendix I. Candidates are advised in their own interest to get themselves medically examined before submitting their applications, to avoid disappointment at the final stage.

- 6. Candidates must undertake not to marry until they complete their full training. A candidate who marries subsequent to the date of his application, though successful at this or any subsequent examination will not be selected for training, and a candidate who marries before completion of his entire training will be liable to be discharged, and to refund all expenditure incurred on him by the Government.
- 7. Candidates for admission to the examination must have been born not earlier than the 2nd July, 1937 and not later than the 1st July, 1939.

The prescribed age limits can in no case be relaxed.

- 8. Candidates must have passed one of the following examinations:—
  - (a) the Intermediate Examination of a University or Board approved by the Parliament or a State Legislature, or an examination recognised by such University or Board as equivalent to its Intermediate Examination; or
  - (b) the first year examination under the three year Degree course of the Delhi University; or
  - (c) the Jamia Senior Examination of the Jamia Milia Islamia, Delhi; or
  - (d) the Cambridge Higher School Certificate examination; or
  - (e) the Cambridge School Certificate examination and thereafter must have successfully completed one academic year in a recognised school or college; or
  - (f) a diploma examination in engineering provided that the examination is taken after a course lasting not less than 2 years subsequent to Matriculation and provided also that the examination is recognised by a State Government for employment under it; or
  - (g) successful completion of the two years' course at the National Defence Academy, provided that discontinuance of the course after two years is not due to academic reasons; or
  - (h) any other examination which may be recognised by the U.P.S.C. as equivalent to the above.

Note.—Candidates who have appeared or intend to appear at any of the above examinations may also apply for admission to this examination. The applications of such candidates will be accepted provisionally and the successful ones will be required to furnish proof of their having passed that examination as soon as possible and in any case latest by the first week of December 1956; otherwise candidature will be cancelled.

- 9. Candidates who were admitted to an earlier course for training as NAVAL CADETS or for training at the National Defence Academy formerly Joint Services Wing), Military College (formerly Military Wing) or Air Force College (formerly Air Force Academy), but were removed therefrom on disciplinary grounds or for permanent medical unfitness or for lack of officer-like-qualities will not be admitted to this examination.
- 10. The decision of the Union Public Service Commission as to the eligibility or otherwise of a candidate for admission to the examination shall be final.
- 11. A candidate found guilty of impersonation or of submitting fabricated documents or documents which have been tampered with or of making statements which are incorrect or false or suppressing material information or of using or attempting to use unfair means in the examination hall or otherwise resorting to any other irregular or improper means for obtaining admission to the examination may, in addition to rendering himself liable to a criminal prosecution be debarred either permanently or for a specified period:—
  - (a) by the Commission from admission to any examination or appearance at any interview held by the Commission for selection of candidates; and
  - (b) by the Central Government from employment under the Government.
- 12. No candidate shall be admitted to the examination unless he holds a certificate of admission from the Union Public Service Commission.
- 13. Any attempt on the part of a candidate or his relations or friends to enlist support for his candidature will disqualify him for admission.
- 14. The maximum number of candidates to be admitted to the examination may at the discretion of the Union Public Service Commission be limited to such number as the Commission may decide. If a limit is imposed and the number of candidates exceeds that limit, the Union Public Service Commission shall select from amongst the applicants those who shall be admitted to the examination and shall have regard in so doing to the suitability of the applicants to become Naval Officers.
- 15. The examination will be conducted by the Union Public Service Commission in the manner prescribed in Appendix II.
- 16. Candidates must pay the fees prescribed in Appendix III. No claim for a refund of these fees will ordinarily be entertained except to the extent stated in the Appendix, nor can they be held in reserve for any other examination or selection.
- 17. (a) The Union Public Service Commission shall prepare a list of candidates in order of their merit as disclosed by the aggregate marks awarded to each candidate at the written examination. The candidates who are recommended by the Commission for interview shall then appear before a Services Selection Board. The maximum number of marks obtainable at the Services Selection Board interview will be 1500. Candidates who obtain the minimum qualifying marks at the Services Selection Board tests will be subject to a Physical Endurance Test, details of which are given in Appendix IV, for which there will separately be a maximum of 200 marks. To be acceptable candidates should secure the minimum qualifying marks in the written examination, interview and Physical Endurance Test. Subject to this condition, they will then be placed in the order of merit on the basis of the total marks secured. The final selection for admission to the Indian Navy will be made in order of merit upto the number of vacancies available.
- (b) Candidates will appear before the Services Selection Board, and undergo the test there, at their own risk and will not be entitled to claim any compensation or other relief from Government in respect of any injury which they may sustain in the course of, or as a result of, any of the tests given to them at the Selection Board, whether due to the negligence of any person or otherwise. Candidates will be required to sign a certificate to this effect on the form appended to the application. In the case of candidates who are minors, the required certificate must be signed by their parents or guardians in the form prescribed.

Success at the examination confers no right to admission to the Academy.

- A candidate must satisfy the Union Public Service Commission and the appointing authority that he is suitable in all respects for selection as a Cadet in the Indian Navy.
- 18. Candidates finally selected for training at the Academy will be required to deposit the following amount with the Commandant, National Defence Academy, on arrival there:—
  - (a) Candidates not applying for Government financial aid
    - (i) Pocket allowance for five months @ Rs. 40 per month . . Rs. 200
  - (ii) For items of clothing and equipment .. Rs. 400

TOTAL .. Rs. 600

- (b) Candidates applying for Government financial
  - (i) Pocket allowance for two months @ Rs. 40 per month . . Rs. 80
  - (ii) For items of clothing and equipment .. Rs. 115

    TOTAL .. Rs. 195
- 19. Selected candidates will be appointed as Cadets and will undergo one year's training at the National Defence Academy. On completion of this training, they will be required to undergo further training in Ships/Establishments of the Indian Navy.

The duration of the entire period of training (including 1 year at the Academy) will be 3½ to 6½ years depending upon the Branch of the Service to which a Cadet is allocated.

- 20. During the period of their training Cadets of all the Branches are promoted to the rank of Midshipman and Acting Sub-Lieutenant and in the case of Engineering and Electrical Branches they are also promoted to the rank of Sub-Lieutenant (and possibly to the rank of Lieutenant).
- 21. While at the National Defence Academy cadets will be subject to the discipline of the Academy. During training in Ships and Establishments of the Indian Navy they will be subject to the Indian Navy (Discipline) Act, 1934. During all stages of initial training Cadets, etc. will be liable to be withdrawn from training and discharged if their progress is found to be unsatisfactory or they are otherwise considered unsuitable.
- 22. While at the Academy, the cost of Cadets' training including books, uniform, accommodation, boarding and medical treatment will be borne by the Government but the Cadets will be expected to meet their pocket expenses. The minimum pocket expenses of Cadets are not likely to exceed Rs. 40 per month. Where Cadets' parents or guardians are unable to meet wholly or partly even this expenditure, financial assistance upto Rs. 40 p.m. may be granted by the Government provided no cadet, whose parent or guardian has an income of Rs. 300 or above per month would be eligible for the grant of financial assistance.

A candidate desiring financial assistance should immediately after being finally selected for training at the Academy, submit an application through the District Magistrate of his district who will with his recommendation forward the application to the Ministry of Defence, Government of India.

- 23. The following scholarships are tenable at the National Defence Academy:—
- 1. PARSHURAM BHAU PATWARDHAN Scholarship.—This scholarship is awarded to cadets from Maharashtra and Karnatak. The value of one scholarship is upto a maximum of Rs. 1,000/- per annum for the duration of a cadet's stay at the National Defence Academy, subject to the cadet making satisfactory progress. The scholarship will also be available at the Army, Navel or Air Force training establishments where a cadet may be sent for further training after he has completed his training at the National Defence Academy. The cadets who are granted this scholarship will not be entitled to any other financial assistance from the Government.

- 2. MAHARAJA JAGADDIPENDRA NARAYAN Scholarship.—This scholarship of the value of Rs. 360/per annum is granted to a needy cadet who fails recure any financial assistance from the Government and is paid on completion of a term at the National Defence Academy. The scholarship is sanctioned by the Government on a means-cum-merit basis.
- 3. COLONEL KENDAL FRANK'S MEMORIAL Scholarship.—This scholarship is of the value of Rs. 360/- per annum and is granted to a Maratha cadet who should be the son of an ex-serviceman. The scholarship is in addition to any financial assistance from the Government.
- 24. Subsequent training in ships and establishments of the Indian Navy is also at the expense of the Government. During the first six months of their training after leaving the National Defence Academy, financial concessions similar to those admissible at the Academy vide paragraph 22 will be extended to them. After six months of training in ships and establishments of the Indian Navy when Cadets are promoted to the rank of Midshipman they begin to receive pay and parents are not expected to pay for any of their expenses.
- 25. Candidates when called up for interview by a Services Selection Board and selected candidates when called up for training will be eligible for T.A. in accordance with the rules current. Candidates who have previously been before a Services Selection Board for the same type of commission are not entitled to T.A. on subsequent occasions.
- 26. Pay and allowances, pension, leave and other conditions of service after the grant of commission, will be identical with those applicable from time to time to regular officers of the Indian Navy.
- 27. No candidate will normally be permitted to resign voluntarily, whilst under training.
- 28. Before a candidate is selected as a cadet in the Indian Navy his parent or guardian will be required to sign—
  - (a) A certificate to the effect that he fully understands that he or his son/ward shall not be entitled to claim any compensation or other relief from the Government in respect of any injury which his son/ward may sustain in the course of or as a result of the training whether due to the negligence of any person or otherwise.
  - (b) A bond to the effect that if for any reasons considered within the control of the candidate he wishes to withdraw from training, or fails to accept a commission if offered, he will be liable to refund the whole or such portion of the cost of tuition, food, clothing and pay and allowances received, as may be decided upon by Government.

N. A. PADMAMABHAN, Dy. Secy.

#### APPENDIX I

Physical standards for admission as Special Entry Cadets in the Indian Navy

To be passed fit for admission to the Indian Navy a candidate must be in good mental and bodily health and free from any physical defect likely to interfere with the efficient performance of duty.

- 2. The following points will be particularly observed:—
  - (a) that there is no evidence of weak constitution, imperfect development, serious malformation or obesity;
  - (b) that there is no maldevelopment or impairment of function of the bones or joints;
  - (c) that there is no malformation of the head, deformity from fracture or depression of the bones of the skull;
  - (d) that there is no impediment of speech;
  - (e) that there is no impaired hearing, discharge from or disease of either ear, unhealed perforation of the tympanic memberances or signs of acute or chronic suppurative otitis media or evidence of radical or modified radical mastoid operation;
  - (f) that there is no disease of the bones or cartilages of the nose, nasal polypus or disease of the nasopharynx;

- (g) that there are no enlarged glands, tubercular or due to other diseases, in the neck and other parts of the body and that the thyroid gland is normal.
- Note.—Scars of operations for the removal of tuberculous glands are not a cause for rejection provided that there has been no active disease within the preceding 5 years and the chest is clinically and radiologically clear.
  - (h) that there is no disease of the throat, palate, tonsils or gums or any disease or injury afflecting the normal function of either Mandibular joint.
- Note.—Simple hypertrophy of the tonsils, if there is no history of attacks of tonsilities, is not a cause for rejection.
  - (i) that there is no sign of functional or organic disease of the heart and blood vessels;
  - (j) that there is no evidence of pulmonary tuberculosis or previous history of this disease or any other chronic disease of the lungs;
  - (k) that there is no evidence of any disease of the digestive system. The liver and spleen should be normal;
  - (1) that there is no hernia or tendency thereto;
- (m) that there is no hydrocele, varicocele or any other disease or defect of the genital organs;
- (n) that there is no disease of the kidneys. Cases showing albuminuria or glycosuria will not be accepted;
- (o) that there is no fistula and/or fissure of the anus or evidence of hæmorrhoids;
- (p) that there is no skin disease unless temporary or trivial. Scars which by their extent or position cause or are likely to cause disability or marked disfigurement are a cause for rejection;
- (q) that there is no congenital, active or latent veneral disease;
- (r) that there is no history or evidence or mental disease. Candidates suffering from epilepsy, incontinence of urine or ENURESIS will not be accepted;
- (s) that there is no squint or morbid condition of any eye or of the lids liable to a risk of aggravation or recurrence;
- (t) that there is no active Trachoma or its complications and sequalae.
- Note.—Remedial operations—are to be performed prior to entry. No guarantee is given of ultimate acceptance and it should be clearly understood by the candidate that the decision whether an operation is desirable or necessary is one to be made by his private medical adviser. The Government will accept no liability regarding the result of operation or any expense incurred.
- 3. Height, weight and chest-
  - (a) Height.—The minimum height for a candidate of 18 years of age is 62" except where otherwise stated. In case of Gurkhas, Nepalese, Assamese and Garhwal candidates the minimum height may be reduced by 2".
  - (b) Weight.—A table showing correlation between height and weight is given below for guidance of the examining Medical Officer/Medical Board:

Age period	16—17	18—19	20-2	
Height sinches	Ibs.	lbs.	lbs.	
<b>6</b> 0	95	99	104	
61	97	101	106	
62	ioo	104	109	
63	103	107	112	
64	106	110	116	
65	110	114	118	
66	112	116	122	
67	116	120	125	
68	120	124	129	
69	124	128	133	
70	128	132	137	
71	133	137	111	
72	138	142		

- Note.—Heights and Weights as shown above are for men fully stripped. It is not possible to lay down precise standards with regard to height and weight. This is left to the discretion of the Recruiting Medical Officer/Medical Board who may select candidates below height/weight who in his/their opinion would acquire the necessary height/weight standards on attaining the age of 18/completion of training.
- (c) Chest.—The chest should be well proportioned and well developed with a minimum range of expansion of 2 inches.
- 4. It should be ensured that sufficient number of sound, natural teeth for efficient mastication are present
- (a) In order to assess the dental condition of an individual, teeth in good apposition with corresponding teeth in the other jaw will be allotted points as follows:—
  - (i) Central incisor, lateral incisor, canine, 1st and 2nd premolar and under developed 3rd molar—1 point each.
  - (ii) 1st and 2nd molar and fully developed third molar—2 points each.
  - When all 32 teeth are present, there will be a total count of 22 points.
- (b) The following teeth on each side of the jaw in good functional apposition must be present:—
  - (i) Central incisor, lateral incisor, canine—At least two must be present.
  - (ii) 1st premolar, 2nd premolar—At least one must be present.
  - (iii) 1st molar, 2nd molar, 3rd molar—At least two must be present.
- (c) A candidate must have a minmum of 14 dental points to be acceptable.
- (d) Candidates suffering from severe pyorrhoea will be rejected. Where the state of pyorrhoea is such that in the opinion of the Dental Officer, it can be cured without extraction of teeth the candidate may be accepted.
- 5. An X-Ray examination of chest will be carried out. Any defects or disability discovered during this examination will disqualify a candidate from entry into the service.

#### EYESIGHT STANDARD

Distant	Vision	Near Vision	Colour perception standard
6/6	6/12	Each eye D=0-5 snellen.	I

Notes.—(1) Candidates who fail to secure night vision standard 11 (eleven) are to be rejected.

(2) A limited number of candidates who fail to come up to eye sight standards given above may be accepted for one of the non-Executive Branches.

#### APPENDIX II

The subjects of the written examination, the time allowed and the maximum marks allotted to each subject will be as follows:—

	Subject		kimum arks
(A)	Compulsory—		
ī.	English	21 hours	300
2,	General Knowledge	2⅓ hours	300
3. 4.	Lower Mathematics (2 papers) Physics plus Chemistry (2	2 hours each	300
	papers)	3 hours each	300
<b>(B)</b>	Optional—		
5.	British History from 1485	3 hours	300
6.	Indian History	3 hours	300
7.	Higher Mathematics (2 papers)	3 hours each	300

Note 1.—All candidates are required to take 5 subjects, namely, subjects from 1—4 and any one of the subjects from 5—7.

- Note 2.—Candidates who do not state in their application form the optional subject offered by them or offer wrong subject will do so at their own risk and may be disqualified. No request for a change in the optional subject offered by a candidate will be entertained.
- 2. All papers must be answered in English unless otherwise expressly stated.
- 3. Candidates must write the papers in their own hand. In no circumstances will they be allowed the help of an amanuensis (scribe) to write down answers for them.
- 4. The Commission have discretion to fix qualifying marks in any or all the subjects at the examination.
- 5. From the marks assigned to candidates in each subject, such deduction will be made as the Commission may consider necessary in order to secure that no credit is allowed for merely superficial knowledge.
- 6. Deductions up to 5 per cent. of the maximum marks for written subjects will be made for illegible handwriting.
- 7. Credit will be given for orderly, effective and exact expression combind with due economy of words in all subjects of the examination.

#### Standard and Syllabus of the Examination

- (1) English.—The questions will be designed to test the candidates' understanding and command of the language. Amongst other tests a passage will be set for precis.
- (2) General Knowledge The paper will be divided into two parts:

Part A—dealing mainly with Current Affairs and History;

Part B-dealing with Science and Geography.

The following syllabus is designed to indicate the scope of each subject included in this paper. The topics mentioned are not to be regarded as exhaustive and questions on topics of similar nature not mentioned in the syllabus may also be asked. Candidates' answers are expected to show their intelligent understanding of the question and not knowledge of any text book.

#### Part A

Current Events.—Knowledge of important events that have happened in India during the past two years. India's system of Government. Important measures of legislation whether undertaken by the Parliament or State Legislatures. Broad questions of India's policy relating to foreign affairs. Questions set will test the factual knowledge of candidates.

World events of international importance. Important personalities, both Indian and foreign. Sports and other cultural activities of outstanding importance.

Indian History.—Broad outline knowledge of Indian History. Knowledge of India's ancient culture and civilisation as disclosed by monuments, ancient buildings and master pieces of literature. Growth of self-Government. Main stages in the national movement leading to Independence.

World History.—Elementary knowledge of major events in world history. Reforms or national movements such as represented by the French Revolution, the Industrial Revolution in the U.K., the American War of Independence, the foundation of U.S.S.R., World Wars I and II. Modern freedom movements in Asia.

#### Part B

Science---

Physics.—Physical properties and states of matter and simple measurements of mass, weight, density and specific gravity. Motion of object. Velocity, acceleration, force, gravity. Effects of heat, measurement of temperature, transference of heat, change of state.

Rectilinear propagation of light, phenomenon of reflection and refraction.

Natural and artificial magnets—properties of a magnet.

Electricity, static and current, conductors, and non-conductors, heating, lighting and magnetic effects of currents.

Chemistry.—Physical and chemical changes, elements, mixtures and compounds, chemical properties of air, chemical composition of water. Preparation and properties of Oxygen, Hydrogen and Nitrogen, Acids, Bases

and Salts, Carbon, Coal, Carbon-di-oxide. Elementary knowledge of the human body and its important organs. Names and uses of common animals, trees, plants, flowers, birds and minerals.

Common epidemics, their causes, means of preven-

Eminent scientists and their achievements.

Geography.—The shape and movements of the earth. Time, Night and Day and the seasons. Climate and Weather—the main climate and vegetation regions. The Earth's crust-erosion, transportation and deposition; earthquakes and volcanoes. Tides and Ocean currents, Maps.

activities in relation to Human occupations and geographical factors.

The Geography of India with special reference to the above.

#### (3) Lower Mathematics

Arithmetic.—(Upto the Matriculation Standard)

Mensuration.—Areas of plane figures, Volumes and surfaces of cubes, rectangular parallelopipeds, cylinders, pyramids, prisms, cones, tetrahedra, spheres, segments and zones of spheres.

Plane Geometry.—As dealt in the first six books of Euclid.

Solid Geometry.—Theorems 1 to 21 on straight lines and plains in Euclid's Book XI.

Algebra.—Standard formulae and their applications; factors; fractions; linear and quadratic equations in one unknown; simultaneous equations; indices; surds; simple problems on elimination; graphs; logarithm; arithmetical and geometrical progressions (only finite series).

#### PAPER II

Trigonometry.—Trigonometrical ratios and their graphs; addition theorems; identities; use of four figure tables simple trigonometrical equations; solution of triangles; heights and distances.

Mechanics.—Composition and resolution of forces in one plane; moments; simple graphical methods; simple cases of equilibrium; centre of gravity; work; velocity ratio, mechanical advantage, and efficiency of a mochine; levers. pulleys, balances and other simple machines.

Rectilinear motion under uniform acceleration; graphical treatment of velocities and accelerations; composition and resolution of velocities and accelerations in a plane; conservation of linear momentum and energy; work and power.

- . Proofs of the parallelogram and traingle of forces and of the principle of moments will not be asked. Questions will not be set on curvilinear motion.
- (4) Physics plus Chemistry.—Two question papers will be set. One paper will be two-third Electricity and one-third Chemistry and the other paper two-thirds Physics other than Electricity and one-third Chemistry. In each paper candidates will be required to answer a question in Chemistry but a choice of questions will be given so that full marks may be scored without a knowledge of Organic Chemistry.

# Physics,

# Paper-I-Section I

Electricity.—The fundamental ideas concerning electric currents, difference of potential, resistance, construction and mode of action of the commoner primary batteries. The fundamental laws of electrolysis and their application in secondary cells and electroplating. Heating effect of a current; its application in incandescent and arc lamps, electric welding, cooking etc. The phenomena of permanent and induced magnetism in iron, fields of magnetic force; the magnetic field associated with an electric current. The construction and action of an electro-magnet; application in electric bells and telephones. The similar phenomena of electro-magnetic induction, broad principles and applications of the induction coil, magneto, dynamo and motor. The fundamental ideas concerning wireless telegraphy. The simple methods of measuring electric current, difference of potential and resistance; practical definitions of ampere, volt and ohm. Ohm's law. Construction and mode of action of simple measuring instruments, electric transmission of power by direct current; joule, watt, Board of Trade unit of electric energy.

#### Paper-I-Section II

General Principles of measurement, solids, liquids and gases.

Hydrostatics.—Fluid pressure; floating bodies. Determination of specific gravity. Gaseous pressure. Boyles Law, Atmospheric pressure; barometers. Air and water pumps and other simple instruments.

Heat.—Temperature: thermometer; Specific heat; latent heat; calorimeters Expansion; measurement and simple illustrations. Transmission of heat; convection, conduction and radiation; application to heating and ventilating. Vaporization, distillation, humidity, fog and cloud. Heat considered as energy; mechanical equivalent, generation of heat; calorific values.

Optics.—Transmission, reflection, refraction of light, Prisms and lenses; the formation of images. Construction of simple telescope and microscope. The eye; spectacles. Intensity; principles of illumination, photometry. Dispersion; spectroscopes; colon...

#### Chemistry.

#### Paper I-Section II

Inorganic Chemistry.--The Chemical properties oxygen, hydrogen, nitrogen, chlorine, carbon, sulphur, phosphorous and their common compounds. The general characteristics and behaviour of the metal potassium, calcium, aluminium, copper, zinc, mercury, tin, lead and iron. The preparations (without technical details) and uses of chemicals of industrial importance, such as oxygen, soda, sulphuric acid, coal gas and of the more important metals.

#### Paper I-Section II

General Chemistry.—Elements, compound and mixtures. Laws of chemical combination. Equivalents, molecular and atomic weights. Structural formulas and valency. Outlines of the properties of solutions. Heat of reaction.

Organic Chemistry.—Outlines of the Chemistry of the simple compounds containing not more than two carbon atoms directly connected. An elementary knowledge of the properties of benzene and its simpler derivatives. The part played by carbon compounds in the life of animals and plants, fats, soap, starch and sugars, treated descriptively. Carbon compounds as source of energy.

(5) British History from 1485.—British History, including British Colonial History and European History as affecting British History.

Although a fixed date is given for the beginning of the period candidates will be expected to know in general outline how the initial position was reached. Such knowledge of geography as is necessary to make the history comprehensive will be required.

(6) Indian History with special reference to the History of India from 1526 onwards.—The paper will deal with great men and great events, great changes and great movements, and the broad features of general life in the history of India.

#### (7) Higher Mathematics

#### PAPER I

### Elements of Solid Geometrical Drawing

Plan and Elevation; Solids in simple positions; solids in positions inclined to the vertical or horizontal plane; circular solids with inclined axes; sections of solids by planes.

Projections of points and lines; planes; lines and points in planes.

#### Co-ordinate Geometry

Standard forms of the equation of a straight line; angle between two straight lines; length of perpendicular: equations of bisectors of angles between two straight lines. Pair of straight lines.

General equation of circle; equations of ellipse, parabola and hyperbola in the standard forms in rectangular co-ordinates; tangents and normals; simple properties of these curves.

#### Alaebra

Method of indeterminate co-efficients; partial fractions; permutation and combination; Binomial theorem for a positive integral index.

Graphical method of solving equations.

#### PAPER II

#### Calculus

Derivatives of standard forms; successive derivatives; application of Taylor's and Maclaurin's theorems to the expansion of functions (rigorous proofs of these theorems are not expected) and to evalution of approximate values of functions; applications of the notion of derivative to geometry, mechanics and physics; simple cases of maxima and minma of functions of a single variable.

Integration of standard forms and questions based on them; integration by substitution and by parts; in-tegration of rational functions.

#### Mechanics

Friction; equilibrium of bodies under co-planer forces; link polygons.

Simple Harmonic Motion; motion along inclined planes; motion of connected particles; projectiles; relative velocity, angular velocity; simple and conical pendulums, rotation of a rigid body about a fixed axs; the action of such mechanical devices as cranks, engine-governors, cranes, brakes.

#### APPENDIX III

Candidates who obtain application forms, etc., from the Union Public Service Commission must pay Rs. 36/3/- (Rs. 8/6/- in the case of candidates belonging to the Scheduled Castes or Scheduled Tribes) with the application. Those who obtain application forms etc., from other authorities must pay Rs. 37/8/- (Rs. 9/6/- in the case of Scheduled Castes or Scheduled Tribes) with the application.

Note 1.—Only a Treasury Receipt or Crossed Indian Postal Orders payable to the Secretary Union Public Service Commission, for this amount will be accepted. The Commission cannot accept the fee in cash or by cheque.

Note 2.—No claim for a refund of this fee will ordinarily be entertained, nor can it be held in reserve for any other examination or selection. A refund of Rs. 30/- (Rs. 7/8/- in the case of candidates belonging to the Scheduled Castes or Scheduled Tribes) will however be made to candidates who are not admitted to the examination by the Commission or who secure 30 per cent. or more marks in the aggregate of the written papers. In the latter case no refund, however, will be made if a candidate is provisionally admitted to the examination and subsequently his candidature is cancelled for not fulfilling the conditions of admission.

Note 3.—The Commission at their discretion remit the prescribed fee where they are satisfied that the applicant is bona fide displaced person from Pakistan or from the unliberated areas of Jammu and Kashmir and is not in a position to pay the prescribed fee prescribed fee.

## APPENDIX IV

Procedure for conducting the Physical Endurance Test. The test will be in respect of the following:-

- (i) Vital Capacity.
- (li) Exercise tolerance score, and
- (iii) Chest expansion.

Vital capacity will be measured by a wet spirometer. The candidate will stand with the mouth piece of the instrument in his right hand. His nose will be clipped and test will be made for any leak through the nose. He will then take a maximum possible breath and empty his chest through the mouth piece into the spirometer. Three trials will be made in each case and the maximum reading will be taken as total vital capacity in c.c. As regards the exercise tolerance test, the candidate will be dressed in vest and shorts and will be barefooted. He will be made to do "baithaks" with 40 cycles per minute. The rhythm wil be maintained by a simple pendulum 22" long, frequency of its oscillations being 40 per minute. The exercise will be carried on till the candidate is exhausted or upto a maximum limit of 3½ minutes. He will then be made to sit and pulse will be counted for half a minute between 60 to 90 seconds after cessation of the exercise Chest expansion will be taken by a special spring type Vital capacity will be measured by a wet spirometer.

measuring tape. The candidate will take full inspiration and expiration and measurements will be taken till be taken till two constant readings are available.

#### UNION PUBLIC SERVICE COMMISSION

Instructions to candidates regarding the filling up and submission of application forms for the Indian Navy Examination, July, 1956.

- A copy each of the Notice, the Rules, the Application Form and other papers relating to the examina-tion is sent herewith. Candidates should consult them to see if they are eligible before filling the application form or paying the prescribed fee. The conditions prescribed cannot be relaxed.
- 2. The enclosed application form must be filled in the candidate's own handwriting and all answers should be given in words. It should be submitted direct to the Secretary, Union Public Service Commission, Dholpur House, Post Box No. 186, New Delhi. A candidate already in Government Service whether in a permanent or temporary capacity must submit his application through the Head of the Department or Office concerned. A candidate employed in Army, Navy or Air Force must submit his application through his Commanding Officer who will, if he considers the candidate eligible, forward it to the Union Public Service Commission with his recommendations (vide Section "C" of the application form).

Cadets of the Prince of Wales's Military College, Dehra Dun and King George's Schools, should submit their applications through the Principal of the College/

No application received by the Commission after the date prescribed in the Notice will be accepted.

No candidate may make more than one application in respect of the examination.

- 3. Applications should be sent by registered post. It a candidate sends his application by post and desires an acknowledgement, he must send the application "Registered acknowledgment due".
- 4. A candidate who is found to have knowingly furnished any particulars which are false or to have suppressed material information will be disqualified and, if appointed, will be liable to dismissal.
- 5. A candidate must send the following documents with his application:-
  - (i) A Treasury Receipt or CROSSED Indian Postal Orders payable to Secretary, Union Public Service Commission at New Delhi Post Office, for Rs. 37-8-0 (Rs. 9-6-0 in the case of candidates belonging to the Scheduled Caste or Scheduled Tribes), but candidates who obtain application forms, etc, from the Union Public Service Commission on payment of Re. 1 need send only Rs. 36-8-0 (Rs. 8-6-0 in the case of candidates belonging to the Scheduled Castes or Scheduled Tribes).
    (ii) A Treasury Receipt or CROSSED Indian Postal Order Scheduled Castes or Scheduled Tribes).
  - (ii) A Certificate of Age.
  - (iii) A Certificate of Educational Qualification.
  - (iv) Two copies of recent passport size photograph of the candidate.

Details of the documents mentioned in items (i), (ii), (iii) and (iv) are given below:

(i) A Treasury Receipt or CROSSED Indian Postal Orders for the prescribed fee.—The amount may be deposited in the nearest Government Treasury, or in a branch of the State Bank of India or in a State posited in the nearest Government Treasury, or in a branch of the State Bank of India or in a State Treasury authorised to transact business on behalf of Government (Amount deposited at Bombay, Calcutta, Delhi, or Madras should be deposited in the Reserve Bank of India instead of in the State Bank of India). The Treasury or Bank should be asked to credit it to the account head "XXXVI—Miscellaneous Department, Examination fees, Receipts of the Union Public Service Commission". CANDIDATES MUST SEE THAT THEY ARE ELIGIBLE AND MUST DECIDE DEFINITELY TO APPLY BEFORE DEPOSITING THIS FEE IN THE TREASURY (OR BANK). THE FEE WILL NOT BE REFUNDED IN ANY CIRCUMSTANCES WHATEVER ONCE AN APPLICATION HAS BEEN CONSIDERED BY THE COMMISSION NOR WILL IT BE HELD IN RESERVE FOR ANY OTHER EXAMINATION OR SELECTION. A refund of Rs. 30 (Rs. 7-8-0 in the case of candidate belonging to the Scheduled Castes or Scheduled Tribes) will however be allowed to a candidate who is not admitted to the examination by the Commission or having been admitted secures 30 per cent. or more of the aggregate marks in the written examination. The name of the examination and of the treasury at which the fee is deposited should be clearly entered in the treasury receipt. The treasury receipt should be on the form pertaining to Central Government transactions and should be obtained from the treasury at which the fee is deposited. If, however, the blue form is not available in the treasury the ordinary form hitherto employed should be used.

Note 1.—Candidates who are in the United Kingdom, the United States of America, Canada, Australia, Ceylon, Pakistan, Burma, or Malaya at the time of submitting their application should deposit the amount of the prescribed fee the equivalent fee of Rs. 37-8-0 (Rs. 9-6-0 in the case of candidates belonging to Scheduled Castes or Scheduled Tribes) in the office of India's High Commissioner, Ambassador or Representative, as the case may be, in that country and forward the receipt from that office.

Note 2.—Cash or cheques will not be accepted by the Union Public Service Commission.

Note 3.—All Postal Orders should bear the signature of the Issuing Post Master and a clear stamp of the Issuing Post Office. All Postal Orders should be CROSSED and made payable to the Secretary, Union Public Service Commission at New Delhi Post Office. In no case will Postal Orders payable at any other Post Office be accepted. Defaced or mutilated Postal Orders will also not be accepted.

Note 4.—An application not accompanied by a treasury receipt or CROSSED Indian Postal Orders for the prescribed fee will be summarily rejected and no explanation for inability to send the treasury receipt or the Indian Postal Orders with the application will be considered. This does not apply to displaced persons seeking remission of the fee, vide paragraph 8 below.

(ii) A Certificate of Age.—The only proof of age ordinarily accepted by the Commission is the age or date of birth entered in the Matriculation Certificate or in the Secondary School Leaving Certificate, or in a certificate recognised by an Indian University as equivalent to Matriculation or in an extract from a Register of Matriculates maintained by a University, which extract must be certified by the proper authority of the University. The expression Matriculation Certificate in this part of the instructions must be understood as including these alternative certificates.

Candidates will thus understand that the Matriculation certificate is required in all cases as evidence of age, and it must invariably be sent to the Commission in original with a copy thereof, together with the application.

Sometimes the Matriculation Certificate only shows the age by completed years or completed years and months. In such cases the candidate must send in addition to the Matriculation Certificate an original certificate together with a copy thereof from the Headmaster of the High School from where he matriculated showing the date of his birth as recorded in the school admission register. An Anglo-Indian or an Indian Christian, may send his original baptismal or birth registration certificate together with a copy thereof instead of the headmaster's certificate.

Candidates are warned that unless complete proof of age as laid down in these instructions is sent with an application the latter may be rejected. Further they are warned that if the date of birth stated in the application is inconsistent with the age shown in the Matriculation Certificate and no explanation is offered, the application may be rejected (vide Note 4 below).

Note 1.—A candidate who holds a completed Secondary School Leaving Certificate need submit with the original a copy of the page containing entries relating to age only.

Note 2.—A transfer certificate from a school or college will not be accepted as evidence of age.

Note 3.—The age and Nationality Certificate issued by some State authorities is not required.

Note 4.—Candidates should note that once a date of birth has been claimed and accepted by the Commission for the purpose of admission to an examination, no change will be allowed at a subsequent examination

Candidates who wish to challenge the entry of their age in the Matriculation Certificate must do so at the first opportunity. They must send to the Commission all the evidence on which the claim is based, together with a satisfactory explanation of the incorrect entry.

Note 5—Displaced persons who have lost their original Matriculation Certificate in Pakistan, should obtain duplicate certificate from the University con-

cerned. If they are unable to obtain the duplicate Matriculation Certificate from the University they should submit an extract from the University Gazette in which their results were published showing their date of birth and certified by the Registrar or the Headmaster.

Note 6.—Cadets of the Prince of Wales Military College, Dehra Dun and King George's Schools must submit a certificate of age from the Principal of the College/School and no other certificate as evidence of age will be required.

(iii) A Certificate of Educational Qualification.—Candidates must submit a certificate or diploma in original with a copy thereof, showing that he has one of the qualifications prescribed in the Rules. The certificate submitted must be one issued by the authority (i.e., University or other examining body) awarding the particular qualification. If such a certificate or diploma is not submitted the candidate must explain its absence, and submit such other evidence in original as he can to support his claim to the requisite qualifications. The Commission will consider this evidence on its merits but do not bind themselves to accept it as sufficient.

Note.—Candidate who have appeared or intend to appear at an examination the passing of which would render them eligible to appear at this examination may apply for admission to this examination. The application of such candidates will be accepted provisionally and they will be required to furnish proof of having passed the examination as soon as possible and in any case latest by the first week of December 1956; otherwise candidature will be cancelled.

(iv) **Photographs.**—The candidate must submit two passport size copies of his recent photograph, one of which should be pasted on the first page of the application form and the other copy should be firmly attached with the application form. Each copy of the photograph should be signed in ink on the front by the candidate,

N.B.—Candidates are warned that if an application is incompletely or wrongly filled or is not accompanied by any one of the documents mentioned above without a reasonable explanation for its absence having been given, the application will be summarily rejected and that no appeal against its rejection will be entertained. The documents not submitted with the application should be sent soon after the submission of the application, and in any case they must reach the Commission's office one month before the date of commencement of the examination. Otherwise candidature for the examination will be cancelled.

Candidates are also warned that they should in no case tamper with the entries in the documents submitted by them. Candidates found guilty of tampering are liable to be prosecuted in addition to being permanently debarred from the Commission's examinations and selections and from employment under Government.

The originals of the certificates forwarded in accordance with paragraph 5(il) and (iii) will be returned when the result of the application is communicated. CANDIDATES ARE ADVISED TO KEEP ATTESTED COPIES OF THEIR CERTIFICATES BEFORE SUBMITTING THEM TO THE COMMISSION. THE COMMISSION CANNOT RETURN THE CERTIFICATES EARLIER THAN THE DATE OF COMMUNICATION OF THE RESULT OF THE APPLICATION FOR WHATEVER PURPOSE THEY MAY BE REQUIRED, NOR CAN THEY SUPPLY ATTESTED COPIES.

If a candidate has already submitted the certificates required in paragraph 5(ii) and (iii) above in connection with another examination conducted by the Union Public Service Commission and if they have not yet been returned to him, he should mention the fact when submitting his application, and if possible enclose a copy of each certificate. If the certificates are not with the Commission, they should be sent with the application, irrespective of whether the candidate appeared at a previous examination conducted by the Commission or not. If a certificate cannot be submitted with the application, a reasonable explanation for its absence must be given with the application.

- 6. Candidates may be required at the interview by the Selection Board to produce the original of any documents copies of which have been submitted.
- 7. A candidate who claims to belong to one of the Scheduled Castes or Scheduled Tribes should submit in support of his claim a certificate, in original in the form given below from the District Officer or the SubDivisional Officer of the district in which his parents (or surviving parents) ordinarily reside; if both his parents are dead, of the district in which he himself ordinarily resides otherwise than for the purpose of his own education.

A candidate from the Delhi State may submit such a certificate also from the Additional District Magistrate or the 1st Class Stipendiary Magistrate or the Reve-

The form of the certificate to be produced by Scheduled Castes and Scheduled Tribes candidates applying for appointment to posts under the Government of India.

son of District/Division State This is to certify that

of village

in the

state
belongs to the community which is recognised as a
Scheduled Caste/Tribes under the Constitution (Scheduled Castes) Order 1950/the Constitution (Scheduled
Tribes) Order, 1950/the Constitution (Scheduled
Castes) (Part C States) Order, 1951/the Constitution
(Scheduled Tribes) (Part C States) Order, 1951. Shri
and/or his family ordinarily
District/Division of
State

District Magistrate/ Deputy Commissioner

Dated Seal

> Sub-Divisional Officer State.....

Note.—(a) The term 'ordinarily reside' used here will have the same meaning as in Section 20 of the Representation of the Peoples Act, 1950.

- (b) Where the certificates are issued by Gazetted Officers of the Union Government or State Governments, they should be in the same form but countersigned by the District Magistrate or Deputy Commissioner or Sub-Divisional Officer (Certificates issued by Gazetted Officers and attested by District Magistrate/Deputy Commissioner/Sub-divisional Officer are not unfacional.) sufficient).
- 8. A displaced person seeking remission of the prescribed fee should forward along with his application his Refugee Registration Card in original and a certificate, also in original from a District Officer or a Gazetted Officer of Government or a Member of the Parliament or State Legislature to show that he is not in a position to pay the prescribed fee.
- 9. (a) A person in whose case a certificate of eligibility is required should apply to the Government of India, Ministry of Defence for issue of the required certificate of eligibility in his favour when finally selected for training.
- (b) If a certificate of eligibility is not necessary in the case of a person who has migrated from Pakistan, he should produce an affidavit sworn before a first class Magistrate in one of the following forms, whichever may be applicable to him:—
  - "I declare that I migrated to India from areas which now form Pakistan before the 19th July 1948 and have ordinarily been resident in India since then".
  - 2. "I declare that I migrated to India from areas which now form Pakistan after the 18th July 1948 but before the 30th September 1948 and have ordinarily been resident in India since then and I further declare that I had got myself registered as a citizen of India before the 26th January 1950".
  - 3. "I declare that I migrated to India from Pakistan and entered the Union Services without a certificate of eligibility before the commence-

- ment of the Constitution, i.e., 26th January 1950, and am continuing in such service since then; without a break".
- 10. The fact that an application form has been supplied on a certain date, will not be accepted as an excuse for the late submission of an application. The supply of an application form does not ipso facto make the receiver slightly for a form does not in the factor of the continuous for the continuous forms. the receiver eligible for admission to the examination.
- 11. Every candidate for admission to this examination will be informed at the earliest possible date of the result of his application. It is not, however, possible to say when the result will be communicated. But sible to say when the result will be communicated, But if a cadidate does not receive from the Union Public Service Commission a Communication regarding the result of his application one month before the commencement of the examination, he should at once contact the Commission for the result. Failure to comply with this provision will deprive the candidate of any claim to consideration.

All returnable certificates or papers will be returned when the result of his application is communicated.

- 12. No Candidate shall be admitted to the examination unless he holds a certificate of admission from the Commission.
- 13. Copies of the pamphlets containing question papers, etc. relating to previous examinations can be had from the Manager of Publications, Civil Lines, Delhi, provided they are in stock and are available for
- 14. Communications regarding Applications.—ALL COMMUNICATIONS IN RESPECT OF AN APPLICATION SHOULD BE ADDRESSED TO THE SECRETARY, UNION PUBLIC SERVICE COMMISSION, POST BOX NO. 186, DHOLPUR HOUSE NEW DELHI AND SHOULD INVARIABLY CONTAIN THE FOLLOWING PARTICULARS:—
  - 1. NAME OF EXAMINATION.
  - 2. MONTH AND YEAR OF EXAMINATION.
- 3. ROLL NUMBER (if communicated to the candidate).
  - 4. NAME OF THE CANDIDATE (IN BLOCK CAPITALS).
  - 5. ADDRESS AS GIVEN IN THE APPLICATION.

N.B.—COMMUNICATIONS NOT GIVING THE ABOVE PARTICULARS MAY NOT BE ATTENDED

15. Change in Address.—CANDIDATES MUST SEE THAT COMMUNICATIONS SENT TO THEM AT THE ADDRESSES STATED IN THEIR APPLICATIONS ARE REDIRECTED, IF NECESSARY, CHANGE IN ADDRESS SHOULD BE COMMUNICATED TO THE COMMISSION AT THE EARLIEST OPPORTUNITY GIVING THE PARTICULARS MENTIONED IN PARAGRAPH 14 ABOVE. IF A CHANGE OF ADDRESS HAS TAKEN PLACE AFTER THE ANNOUNCEMENT OF THE RESULT OF THE WRITTEN EXAMINATION, IT SHOULD ALSO BE NOTIFIED TO NAVAL HEADQUARTERS, DEFENCE HEADQUARTERS POST OFFICE, NEW DELHI—11.

ALTHOUGH THE AUTHORITIES MAKE EVERY EFFORT TO TAKE ACCOUNT OF SUCH CHANGES THEY CANNOT ACCEPT ANY RESPONSIBILITY IN THE MATTER.

# UNION PUBLIC SERVICE COMMISSION

	Roll No	Indian Navy Examination, July, 1956
not detach this Card.	BLOCK CAPITALS)  (To be completed by the candidate)	Name
		BLIC SERVICE COMMISSION
Candidates should	Post Box No. 186.	Dholpur House, Shahjshan Road, New Delhi, the 1956 MEMORANDUM
Can	The undersigned is directed to ac Indian Navy Examination, July, 1956.	knowledge receipt of his application for admission to the
ļ	2. His Roll No. is quote (i) the name of Examination with Examination: otherwise his communicati	In all correspondence with this Office he should month and year, (ii) his Roll No. and (iii) the Centre of on may not be attended to.
	<ol> <li>Any change in his address shoul</li> <li>This is merely an acknowledge</li> </ol>	Id be communicated to this Office at once.  ement of his application. The decision of the Union Public ion to the Examination will be communicated to him in due
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Candidate should himself write his complete address on reverse	Under Secretary, Union Public Service Commission.
		O. I. G. S.
	Address	

B. CHATTERJEE,

Deputy Secretary,

Union Public Service Commission,

New Delhi.

# Indian Navy Examination, July 1956.

# UNION PUBLIC SERVICE COMMISSION

# Application Form for Admission as special entry Cadets into the Indian Navy

Affix signed passport size photograph vide paragraph 5 (iv) of Instructions to Candidates.

To be filled in the candidate's own handwriting.

ALL ANSWERS MUST BE GIVEN IN WORDS AND NOT BY DASHES OR DOTS.

a. Nove to full the block house N	Name	Surname		
1. Name in full (in block letters)				
2. (a) Postal address in full (b) Nearest Railway Station. Any change of address should be communicated at once to the Secretary, Union Public Service Commission and after the announcement of the result of the written examination also to the Naval Headquarters, Defence H.Q. Post Office New Delhi-11.	(a) (b)			
Note.—Candidates must make arrangements to see that communications addressed to them at the addresses stated in their applications are redirected, if necessary. The authorities concerned make every effort to take account of changes in candidates' addresses but cannot accept any responsibility in this matter.				
<ol> <li>Name of Examination, month and year in which it is to be held (in block letters).</li> </ol>				
4. Exact date of birth				
5. (a) Place of birth and State in which it is situated.  (b) State to which you belong.  (c) District to which you belong.	(a) (b) (c)			
(d) Give below particulars of place(s) where you have lived more than one year during the last five years:—	<u> </u>			
Place (including district) of residence	Full address	Period of residence with date		
6. At which of the places mentioned in the Notice wish to appear for the examination?  NOTE 1.—The list of centres is liable to change.  NOTE 2.—Ordinarily no request for a change in the place the candidate will be entertained.		,		
7. Are you a citizen of India by birth and/or by domicile?				
8. If you are not a citizen of India, to what place claim to belong?	ce do you			
9. (a) Is a certificate of eligibility necessary in your case? (b) If so, do you understand that your admission to the Indian Navy, if successful, will be subject to a certificate of eligibility being given in your favour?				
10. (a) State your Religion.  (b) Are you a member of a *Scheduled Caste Tribe? (Answer 'Yes' or 'No'). If the answer is culars and attach a certificate from your District A port of your claim.	'Yes' give parti-			
11. What is your father's name and address ? If dead, state his 1	ast address.			

<sup>\*</sup>Note—'Scheduled Castes' or 'Scheduled Tribes' mean any of the races, castes, sects, or tribes specified as such by the President of India.

12. (a) Is he or was h and/or by domici	e a citizen il <b>c</b> ?	of India by birth	(a)				
(b) Did he ever change his nationality? If so, give particulars.		(b)					
13. (a) What is or was his occuptation?			(a)	······································			
(b) What is or was his monthly income?		(b)					
14. (a) If your father is a guardian.	lead, give for	ull address of your	(a)	(a)			
(b) What is your guar income?	dian's occup	pation and monthly	(b)				
15. Give the name, addre		oation of your next-of-		<del></del> -		······································	
Federal (now Un	tion (s) hel tion) Public	dmission to any examidoreviously by the Service Commission to post under Govern'No" as the case	(a)		,		
Public Service C	be held sh ommission i	ortly by the Union	( <i>b</i> )				
Please do not repl	y by dashes	or by dots.					
17. If the answer to item 1	6 (a) is "Yes	" supply the following	informatio	n as far as	possible—		
Name of examination or selection	Year	Whether you were to the examination whether you appeare	on and	Your	Roll Number	Rank	
	<del></del>	\				<del></del>	
				<del></del>		<del></del>	
				- <del></del>			
18. (a) Did you ever apply of view for any type of or Air Force? If respect of each inter Also state if you have Forces (now National cers' Training School Give details.	commission so, give the rview and t e been in th Defence) Ac	in the Army, Navy full particulars in he results obtained. e past to the Armed cademy or to an Offi-				,	
rg. (a) Have you served in t	the Army, N	lavy or Air Force in	(a)				
any capacity? If so (b) (i) Have you ever se	rved in the N	National Cadet Corps	(b) (i)				
(ii) if so, give particu	ulars of peri	ty Training Corps?	(ii)				
the name of the you were enrolled	School or l.	Corps number and College from which	(112)				
(iii) What certificate (Attach your disclit to this applica	harge certific	ate or a true copy of	(iii)				
(c) (i) Have you ever be (ii) If so, give all par	en a Boy So	out ?	(c) (i) (ii)				
			1				
20. Name in order, with date	s of entering	and leaving, the places	of educati	on you have	attended		
Place of education and names were/a	of Institutione educated	ons in which you	Class up	oto which adjed	Month and year of entry	Month and year of leaving	
	<del></del>		<del></del>			···	
	· · · · · · · · · · · · · · · · · · ·		· · · · · · · · · · · · · · · · · · ·			· · · · · · · · · · · · · · · · · · ·	
					}		
<del></del>			<del></del> -	·			
<del></del>	<del></del>		<del></del>				
				<del></del>	i		

Examination or Degree	Class or Division		\ ,, \	0.17	Name of—	
	Pas	s Hons.	- Year	Subjects taken	(a) Unive (b) Colleg Host	c, Häli e
					<del></del>	<u> </u>
. (b) (i) State whether you passed the Matriculation emination as a private candidate.	xa-	(i)				
(ii) If so, who recommended your application?		(ii)	<del></del>	<del></del>		
. (a) What games do you play or have you played?		(a)				
(b) Name any position of authority (e.g., School Mo or distinction in games or athletics you achieved, mentioning dates.	nitor) have	(b)				
<ol> <li>Give the name and address of the Principal or Head College or School at which you were last educated now being educated.</li> </ol>	of the or are				-	
4. If your time since leaving school or college is not accounted for by the replies given above, account f remainder herewith dates. If you have had empl state their names and addresses in full.	or the					
5. Have you ever been convicted by a criminal cour so in what circumstances and what was the sente	t ? If				<del></del>	
6. State the name of the Treasury, Bank or Post Offi and date of the Treasury Receipt or Postal (	Orders :	umber of Treasur	<del></del>	Date	Value	
	C	ceipt or Postal Orders			Rs.	As.
	- <del></del>	<del>,</del>				
7. Give a list of the documents enclosed (vide para. 5	of Instr	uctions to Candi	dates) :			
(1)						
(2)						
(3)						
(4)						
(5)			•			
28. State clearly the optional subject in which you wis examined. You should make certain that your so conforms to para. I of App. II of the Notification will be responsible for the consequences of any comissions which you may make in the selection subjects. No change in the selection of subject made will be allowed.	election n. You rrors or					
DECLARATION	NS TO	BE SIGNED B	Y THE C	CANDIDATE	<del></del>	
1. I hereby declare that the statements made in t nd I undertake that I will not marry, while I am a	his form candidate	are true to the h	oest of my oor am u	knowledge and beli nder training for the	ef; that I am n Navy and that	ot mar. I am a
				٦		
<ul> <li>(a) Citizen of India.</li> <li>(b) Subject of Sikkim.</li> <li>(c) Gorkha subject of Nepal.</li> <li>(d) Non-Gorkha subject of Nepal and a certificate</li> <li>(e) Displaced person from areas which now form</li> </ul>	of eligib	ility is/is not nec	essary in n	ny case. Strike	out the portion	not ap

Station....

Date.....

2. I also declare that I have not incurred and, if accepted for trany financial obligation which I would be bound to discharge out o	aining as a cadet in Indian Navy will not, during such training incur f my pay as an Officer of the Indian Navy if I receive a Commission.			
mination, will not be selected for training. A candidate who married	declaration, though successful at the ensuing or any subsequent exass while under training will be discharged and will be liable to refund imated cost of training refundable by the parent or guardian of such			
3. I understand that any medical examination conducted at any been selected.	stage of the selection procedure does not necessarily mean that I have			
Signature of witness	Signature of candidate			
Full address	Full address			
,				
Date	Date			
<u>-</u>				
SEC	CTION "B"			
FORM OF CERTIFICATE TO BE SIGNED	D BY THE PARENT/GUARDIAN OF A CANDIDATE			
I (Name)father/guardian of (Name) Army/Indian Navy/Air Force hereby certify that I fully understand Board with my full and free consent and at my own risk and that I				
Place	Signature of father/guardian			
Date	<u> </u>			
OTICAL CONTRACTOR OF THE CONTR				
	ON "C"			
, , , , , , , , , , , , , , , , , , , ,	r of a candidate serving in the Armed Forces)			
Questions 1. Date of joining the Corps/Establishment.	Answers			
<ol> <li>Whether still an efficient member.</li> <li>Rank in the Army/Navy/Air Force.</li> <li>Date of appointment to that rank.</li> </ol> Appreciation of the candidate's likelihood to make a suitable connector of the candidate, and such qualities as his keappear.	Officer (the opinion given should, if possible, touch upon the general trage, initiative, self-reliance, powers of leadership and reliability and			
upon any other matter which may be useful to the Commission);				
Place Date	Commanding Unit or Establishment.			
	of an dider in the civil develop of Comment			
(To be completed by head of Ministry or Office in the	• •			
Certified that Shri	at/temporary post under the Central/State Government, His charac- cumstances which show that he would be unsuitable for appointment imitted to it.			
Date1956.	Signature Designation Ministry/Office			
SEC	FION "D"			
(To be completed by Unio	on Public Service Commission)			
Name of candidate				
Aggregate marks awarded	***************************************			
	Cimonia.			
Station Date	Signature Designation			
-				
SEC	TION "E"			
(To be completed by Presi	dent, Services Selection Board)			
	h' NoCandidate No			
	n, 140,			
And the state of t				
Branch of the service for which recommended				

Signature......

President, No...... Services Selection Board.

IN THE MATTER OF THE CHARITABLE ENDOWMENTS ACT, 1890

ANT

IN THE MATTER OF THE ARMY OFFICERS BENEVOLENT FUND.

No. 208, dated 2nd Feb. 1956.—WHEREAS THE ADJUTANT GENERAL, Indian Army, acting in the administration of the Fund mentioned above and as the person who proposes to apply the Fund in trust for charitable objects has applied for vesting the Fund mentioned in the Schedule 'A' hereto in the Treasurer of Charitable Endowments for India and for the settlement of a Scheme for the administration of the said Fund.

It is hereby notified that the Central Government in exercise of the powers conferred by sections 4 and 5 of the Charitable Endowments Act, 1890 (VI of 1890), and upon the application as aforesaid and with the concurrence of the said Adjutant General doth hereby order and direct that the monies set out in Schedule 'A' hereto shall as from the publication of this notification vest and be henceforth vested in the Treasurer of Charitable Endowments for India to be held by him and his successors in office (subject to the provisions of the Charitable Endowments Act, 1890, and the rules from time to time to be framed thereunder by the Central Government) upon trust to hold the said monies and the income thereof in accordance with the trusts and terms set cut in the Scheme set forth.

AND IT IS HEREBY further notified that the Scheme set forth below has, under sub-section (i) of Section 5 of the said Act, been settled for the administration of the said endowment and under sub-section (3) of the said section 5 of the said Act, it is hereby further ordered that it shall come into force from the publication of this notification.

In the matter of the Charitable Endowments Act, 1890

AND

In the matter of the Army Officers Benevolent Fund

Scheme for the Administration of the Fund above mentioned

- 1. Definitions.—Unless there is anything repugnant to the subject or context in the scheme.
- (a) "Dependant" means such relations of the subscriber to the fund as are included in the term "Dependant" as defined in the Pension Regulations.
- (b) "Family" means wife and children of the subscriber.

Notes.-(i) "Children means legitimate children.

- (ii) An adopted child shall be considered to be a child if the Chairman of the General Committee in consultation with the Solicitor to the Government of India is satisfied that under the personal law of the subscriber, adption is legally recognised as conferring the status of a natural child.
- (iii) The term wife and widow includes wives and widows.
- (c) "Fund" means the Army Officers Benevolent Fund.
- (d) "Officer" means the serving Permanent Regular Commissioned Officer of the Regular Army.
- (e) "Secretary/Treasurer" means Secretary/Treasurer of the Fund.
  - (f) "Year" means a financial year.
- 2. Objects.—The objects of the Fund shall be as follows:—
- (a) To afford financial relief or assistance to deserving cases of:-
  - Widows, children and other dependants of the deceased subscriber.
  - (ii) Wives, children and other dependents of the missing subscriber.
  - (iii) Subscribers who sustain permanent or partial disability which renders them incapable of earning an adequate living, and
  - (iv) Subscribers who are in distress.
  - "(v) In exceptional cases wives, children and other dependants of the deceased officers who falled to subscribe under unavoidable circumstances (vide Para, 26 below)."

- (b) The doing of all other things which are incidental to the above objects or any of them.
- 3. Extent.—The objects of the Fund shall extend to any place or places whether in India or elsewhere.
- 4. Assets of the Fund.—The assets of the fund shall include the following:—
  - (a) Monies particulars whereof are given in Schedule A hereto (vested in the Treasurer of the Charitable Endowments see para 8).
  - (b) Compulsory quarterly subscriptions from all serving permanent regular commissioned officers.
  - (c) Voluntary donations and endowments whenever given or received.
  - (d) Income from interest,

and

- (e) Income from other sources,
- 5. Subscriptions by Officers.—Every serving permanent regular commissioned officer of the Army shall pay a quarterly subscription based on the actual rank for which pay is drawn during the last day of the quarter preceding that for which payment is made. No readjustment will subsequently be made on account of promotions, reversions, etc. of an officer notified later. Payment of subscription shall cease when the officer is removed, cashiered, dismissed, or retired from service and also on resignation or relinquishment of commission. Contributions made will not be refunded. The quarterly rate of subscription shall be as under:—

			ns.
2/Lieut.			 6
Lleut.	•••	***	 6
Capt.	***	***	 9
Major.	,	***	 12
Lt,-Col.	***		 15
Col.		/	 18
Brig.	***	***	 21
Maj-Gen.	***		 24
Lt-Gen			 27
General.		***	 30

Exception—"A newly commissioned officer and a non-regular officer, on being granted a permanent regular commission, shall pay the first subscription fee from his first month's salary drawn by him as a Permanent Regular Commissioned Officer, in respect of the quarter during which he is commissioned. Such a subscription will be in addition to the subscription payable by him in advance for the next quarter."

- 6. Collection of Subscription.—Subscription at the rates referred to above will be recovered quarterly in advance by the Field Controller of Military Accounts, Poona, by making deductions from the pay and other emoluments payable to the Officer. The subscribers are primarily responsible to check that the subscription is being regularly deducted from their pay. Under Gazette of India (Ministry of Defence) Notification No. 527(c), dated 24th April 1954.
- 7. Remittance of Subscription.—The amount of subscription collected by the Field Controller of Military Accounts Poona, shall be credited each quarter to the Army Officers Benevolent Fund Account kept in the Imperial Bank of India, New Delhi, or any other Bank approved by the General Committee. Such credit shall be notified by the Field Controller of Military Accounts to the Secretary/Treasurer of the Fund. A nominal roll showing the account number, the rank and the name of the Officer and the amount recovered from him will also be forwarded by the Field Controller of Military Accounts to the Secretary/Treasurer of the Fund.
- 8. Vesting of Assets.—The assets of the Fund, particulars whereof are set out in Schedule A hereto shall be vested in the Treasurer of Charitable Endowments for India under the Scheme, who will collect interest on securities and pay it direct to the State Bank of India for credit to the Current Account of the Fund.
- 9. Treasurer's position.—The Treasurer of Charitable Endowments shall not act in the management or administration of this Fund, but such management and administration shall be by the General Committee as hereinafter mentioned.

- 10. General Committee.—For the management and administration of the Fund a General Committee shall be constituted consisting of the following members,
  - (a) Adjutant-General.
  - (b) Director of Personal Services.
- (c) An Officer of Army Headquarters (not below the rank of Colonel) appointed by each of the following:—

Chief of the General Staff, Quarter Master General. Master General of the Ordnance. Engineer-in-Chief.

Director of Medical Services: and

- (d) Secretary/Treasurer
- 11. Chairman and Vice-Chairman,—The Adjutant-General and the Director of Personal Services shall respectively be the ex-officio Chairman and Vice-Chairman of the General Committee.
- 12. Provision regarding the Members of the General Committee.—(i) Where a person becomes a member of the General Committee by reason of the office or appointment he holds, his membership shall terminate when he ceases to hold that office or appointment.
- (ii) Subject to preceding clauses a member of the General Committee shall cease to be such member if he shall die, resign, become of unsound mind, become insolvent, be convicted of a criminal offence involving moral turpitude or is removed by the Central Government or is transferred from Army Headquarters.
- (iii) A resignation of membership shall be tendered to the Chairman of the General Committee and shall not take effect until it is accepted on behalf of the Committee by the Chairman.
- (iv) Any vacancy in the General Committe caused by any of the reasons mentioned in the above sub-clauses shall be filled up by nomination, appointment or otherwise as circumstances of the case may require.
- (v) Subject to the above, the appointment to the General Committee, the mode of their appointment, their tenure of office and other matters of and incidental thereto shall be determined by the bye-laws framed in respect of the same.
- 13. Conduct of Business.—The General Committee may met together for the conduct of business adjourn and otherwise regulate its meetings and proceedings as may be determined by the bye-laws Unless otherwise determined, three members shall be a quorum. A meeting of the General Committee at which a quorum its present shall be competent to a duorum. A meeting of the General Committee at which a quorum is present shall be competent to exercise all or any of the functions of the Committee. Every matter shall be determined by a majority of votes of the members present and voting on the question. The Secretary/Treasurer shall have no right to vote. In case of equality of votes, the matter shall be decided according to the vote of the Chalman
- 14 Management of the Fund.—Subject to any general or special directions given by the Central Government the general management of the affairs of the Fund shall be vested in and rest with the General Committeet.
- 15. Functioning by General Committee.—The General Committee shall function notwithstanding that any person who is entitled to be a member by reason of his office is not a member for the time being and notwithstanding any other vacancy in the General Committee and no act or proceeding of the General Committee shall be invalid merely by reason of the happening or any of the above events or of any defects in the appointment of any member of the General Committee. General Committee.
- 16. Framing of Bye-Laws.—The General Committee may make bye-laws for the regulation, management and any other purpose connected with the execution of the Fund and the trusts thereof and may alter very or rescind the same from time to time.
- 17. Appointment of Committees.—The General Committee may appoint one or more Committees and such officers and staff as may be considered necessary.
- 18. Delegation of Powers.—The General Committee may delegate any of its powers to any Committee or to any one or more members of the Committee. The General Committee or any other Committee is appointed may also delegate any power to one or more of its members so far as such delegation relates, in the opinion of the General Committee or such other committee, as the case may be, to merely ministerial acts and involves no discretion or is necessary and conformable to common usage.

- 19. Members of the General Committee not entitled to remuneration.—Members of the General Committee or any other Committee appointed as aforesaid other than the Secretary/Treasurer of the General Committee or such other Committee shall not be entitled to any remuneration but shall be entitled to be reimbursed their actual travelling expenses in respect of journeys to attend the meetings of the General Committee or other Committee or journeys undertaken by them for the purposes of the Fund.
- 20. Appointment of Staff.—A competent Secretary/Treasurer and such other officers and staff as the General Committee may consider necessary shall be appointed by the General Committee and their remuneration, terms of appointment etc, shall be fixed by that Committee.
- 21. Deposit of Moneys.—Unless otherwise determined by the General Committee all moneys received from the subscribers or other sources shall be deposited with the Imperial Bank of India, New Delhi or any other Bank approved by that Committee, in current or other accounts.
- 22 Accounts and Audit.—Regular accounts shall be kept of all monies and assets belonging to the Fund (excepting those vested in the Treasurer of the Charitable Endowments for India), and shall be audited by the auditors appointed by the General Committee Committee.
- 23. Contracts.—All contracts relating to the administration of the Fund shall be expressed to be made in the name of the General Committee of the Fund and signed on its behalf by either the Chairman or the Vice-Chairman and shall also be countersigned by the Secretary/Treasurer of the Fund.
- 24. Use of the Fund.—It shall be lawful for the General Committee to expend for the objects of the Fund as mentioned above the income of the moneys and properties of the Fund or any part thereof and in case the same be not sufficient, to expend the corpus of the Fund not exceeding in any year 10 per cent. of the amount for the time being standing to the credit of the Fund. The Committee may at its sole and absolute discretion expend in any year more than 10 per cent. of the said amount with the consent of at least 2/3rds of the members of the Committee for the time being present at the meeting.
- 25 Sale and Investment of Moneys.—It shall be lawful for the General Committee to direct the Treasurer of Charitable Endowments for India to sell or otherwise dispose of any property of the Fund vested in him and invest the proceeds or other disposal of the property as well as any moneys or property not immediately required to be used for the objects of the Fund as mentioned above used for the objects of the Fund as mentioned above in any one or more of the modes of investment for the time being authorised by law for the investment of trust moneys as the General Committee may think proper. The Treasurer of Charitable Endowments of India shall carry out the instructions of the General Committee regarding assets vested in him.
- 26. Persons to benefit from the Fund.—Persons who are eligible to derive benefit under this Scheme shall be officers who have subscribed to the Fund during their service and members of their family and their dependants as the case may be. In very exceptional cases, where undue hardship is caused to the beneficiaries by non-payment of subscription for a few days, under unavoidable circumstances, the Generals Committee can at their discretion extend the benefits Committee can at their discretion extend the benefits to the dependants.
- 27. Receipt of Additional Endowments.-The General Committee may receive any additional endowments,—The General Committee may receive any additional endowments, donations or other contributions in augmentation of any of the moneys and properties of the Fund or for general purposes of the Fund. It may also receive endowments, donations or other contributions for any special purpose connected with this scheme not inconsistent with or calculated to impede the due working of the provisions of this scheme.

### Schedule 'A'

A cash endownment of Rs. 49633/- from the Adjutant General's Welfare Fund deposited in the Current Account of the Fund with the State Bank of India, NEW DELHI, since invested in G. I. Loan 1946-86= (Securities with the face value of Rs. 53,300).

P. D. SRIVASTAVA, Under Secy.